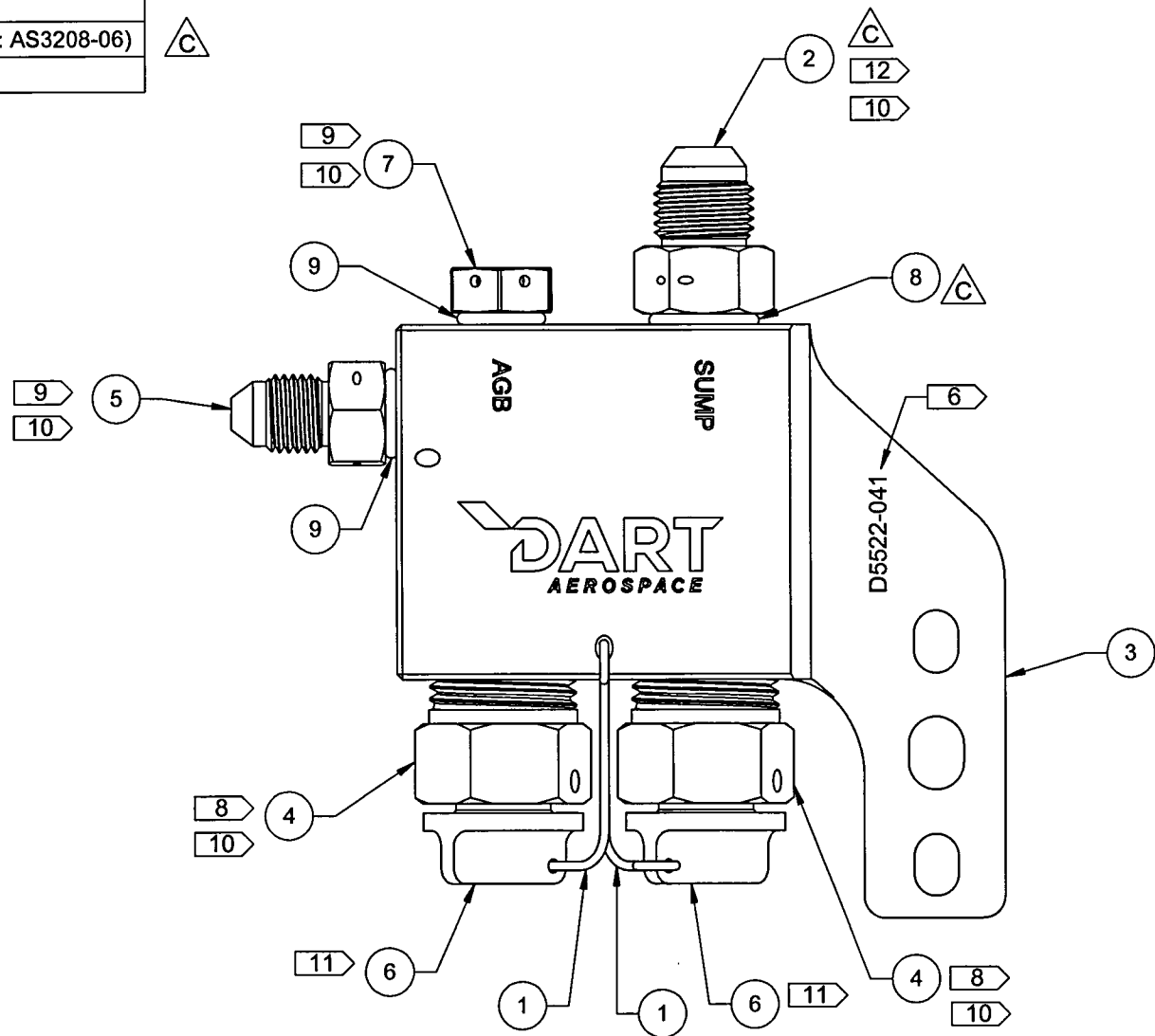


ITEM	QTY -041	P/N	DESCRIPTION
	X	D5522-041	OIL DRAIN VALVE ASSY
1	2	D2690-4	LANYARD
2	1	D5370-1	ADAPTER, FLARED TUBE FITTING
3	1	D5522-1	OIL DRAIN VALVE MOUNT
4	2	D5527-1	OIL DRAIN VALVE
5	1	D5530-1	ADAPTER, FLARED TUBE FITTING
6	2	D5532-041	VALVE CAP
7	1	AN814-4JL	PLUG
8	1	M83248/1-906	PACKING (ALT P/N: AS3208-06)
9	2	M83248/1-012	PACKING



D5522-041 OIL DRAIN VALVE ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH ASSEMBLY NUMBER "D5522-041" PER QSI 044 6.1
 - 7) WEIGHT: 1.29 lbs
 - 8) THREAD SEALANT: PERMATEX 80632; TORQUE: 155-165 IN.LBS.
 - 9) THREAD SEALANT: LUBRICATING OIL; TORQUE: 96-108 IN.LBS
 - 10) LOCKWIRE (Ø0.032 LOCKWIRE) IN PLACE PER AC43.13-1B CHAPTER 7 SECTION 7
 - 11) ATTACH D5532-041 VALVE CAPS TO THE D5522-1 VALVE MOUNT USING D2690-4 LANYARDS
 - 12) THREAD SEALANT: LUBRICATING OIL; TORQUE: 132-144 IN.LBS

RELEASED
2017-09-19
ECN 17-613

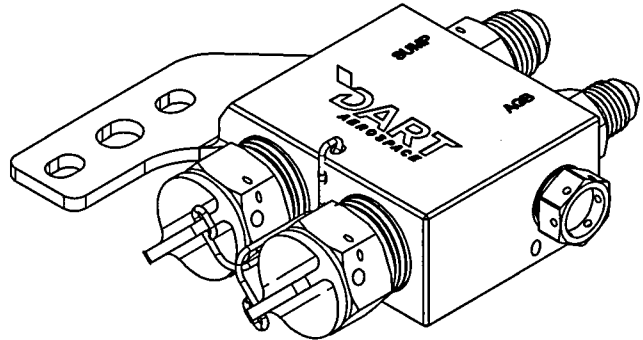
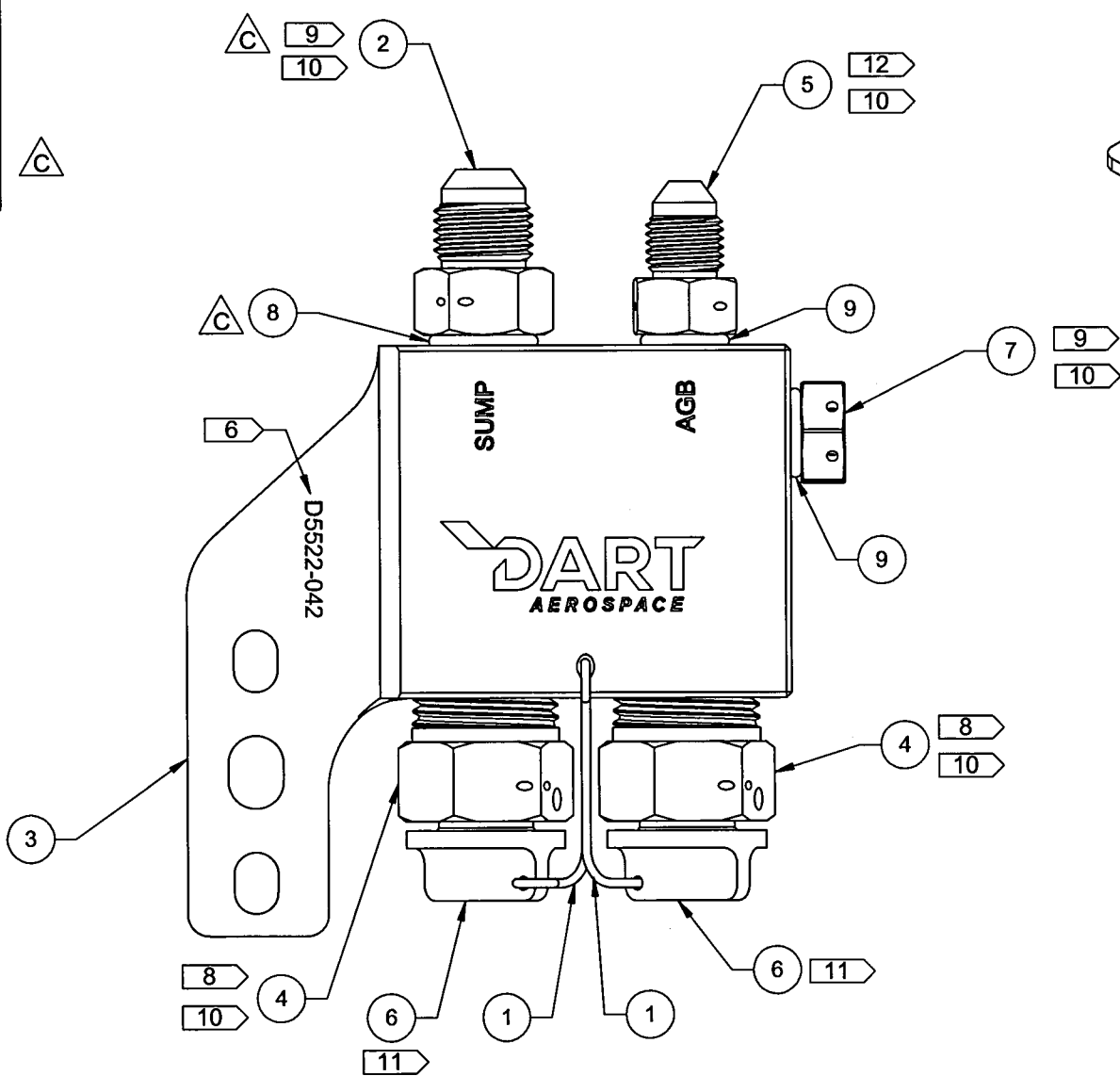
APPROVED

C	ADDED PROVISIONS FOR -6 FITTINGS, REMOVED UNNECESSARY LOCKWIRE HOLES (ZN B5-3), CHANGED MOUNTING HOLES TO SLOTS (ZN C3-3), UPDATED ASSEMBLY TORQUE SPECS (ZN A8-1 & A8-2), UPDATED PARTS LISTS	WK	17.09.07
B	ADDED DETAIL C (ZN D2-3) AND NOTE 10 (ZN A8-3); UPDATE DIMENSIONS (ZN B7-3)	WK	17.07.06
A	NEW ISSUE	WK	17.03.27
REV.	DESCRIPTION	BY	DATE
DESIGN	WK	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	WK		
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	DD	D5522	SHEET 1 OF 3
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	OIL DRAIN VALVE ASSY	NTS
DATE	17.09.07	COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM	QTY -042	P/N	DESCRIPTION
	X	D5522-042	OIL DRAIN VALVE ASSY
1	2	D2690-4	LANYARD
2	1	D5370-1	ADAPTER, FLARED TUBE FITTING
3	1	D5522-1	OIL DRAIN VALVE MOUNT
4	2	D5527-1	OIL DRAIN VALVE
5	1	D5530-1	ADAPTER, FLARED TUBE FITTING
6	2	D5532-041	VALVE CAP
7	1	AN814-4JL	PLUG
8	1	M83248/1-906	PACKING (ALT P/N: AS3208-06)
9	2	M83248/1-012	PACKING

△C

△C



D5522-042 OIL DRAIN VALVE ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH ASSEMBLY NUMBER "D5522-042" PER QSI 044 6.1
 - 7) WEIGHT: 1.29 lbs
 - 8) THREAD SEALANT: PERMATEX 80632; TORQUE: 155-165 IN.LBS.
 - 9) THREAD SEALANT: LUBRICATING OIL; TORQUE: 96-108 IN.LBS
 - 10) LOCKWIRE (Ø0.032 LOCKWIRE) IN PLACE PER AC43.13-1B CHAPTER 7 SECTION 7
 - 11) ATTACH D5532-041 VALVE CAPS TO THE D5522-1 VALVE MOUNT USING D2690-4 LANYARDS
 - 12) THREAD SEALANT: LUBRICATING OIL; TORQUE: 132-144 IN.LBS

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RELEASED
2017-09-19

APPROVED

DESIGN	WK	DART AEROSPACE LTD	
DRAWN	WK	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	DD	D5522	SHEET 2 OF 3
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	OIL DRAIN VALVE ASSY	NTS
DATE	17.09.07	<small>COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

